LinkedIn Post

Is your Pandemic Puppy is giving you a Hard Time?

Did the lockdown puppy boom lead to a behavioural bust? A groundbreaking UK study of 794 starting from a phenomenon "A Dog is for life, not just for Lockdown" reveals how COVID-19 weakened owner-dog relationships—and what we can do to fix it.

What Did the Scientists Find?

- Aggression = Relationship Killer: Dogs showing aggression in 3+ situations (like with strangers or other dogs) led to a 36% drop in emotional closeness and a 47% spike in owner stress. That's a major strain on the human-dog bond.
- Lockdown Leftovers: Puppies acquired explicitly due to the pandemic had higher owner stress. Why? Impulsive buys + poor socialization = anxiety, fear, and destruction.

What Helped?

- Work Matters: Owners who took dogs to work reported lower burdens. Hybrid work? A win for both productivity and paws!
- Training Wins: Mixed reward/aversive methods barely helped. Pure positivity? The real MVP for bonding.

Why This Matters

- For Pet Pros: Behavioural issues (aggression, separation anxiety) are the top threat to owner-dog bonds. Early intervention = fewer relinquishments.
- For Employers: Pet-friendly policies reduce owner stress. Think: flexible hours, "bring your dog to work" days.
- For Breeders/Rescues: Prep new owners better. Pandemic puppies need lifelong support, not quick fixes.



Let's Turn This Data Into

A NEW Business Idea

🐾 Vets & Trainers: Launch low-cost behavioural clinics for pandemic pups.

A NEW Policy

Employers: Trial pet-friendly work policies—great for morale & productivity.

A NEW Research

A Researchers: Dive deeper—this research represents owner feels; How do we find about how dogs feel?

Let's Discuss!

What experiences did you have with your pandemic puppies? What FAB IDEAS you used to turn those BARKS to sweet WOOFS? Share below!

#AnimalWelfare #PetCare #RemoteWork #VeterinaryMedicine #DogTraining

Study Source: https://doi.org/10.1371/journal.pone.0316166



LinkedIn Post

Epidemics Are Evolving Faster Than Ever—Can Al Keep Up?

The clock is ticking, but a *Nature* study unveils Al's potential to outsmart global outbreaks. Buckle up—this is game-changing!

▲ Al vs. Epidemics: The Battle Begins

Top minds from Oxford, WHO, and Imperial College just unleashed a game-changer: Al is revolutionizing how we predict, track, and fight infectious diseases. This isn't just lab talk—it's life-saving science.

3 Discoveries That Will Blow Your Mind

- **Data Drought? No Problem!** Al's transfer learning and self-supervised models turn scraps of data into gold-standard insights.
- Forecasts at Warp Speed Ensemble methods and foundation models predict outbreaks faster than ever—accuracy included.
- **Disease Maps Like Never Before** Graph Neural Networks trace how pathogens spread, from your neighbourhood to the globe, using mobility data and even social media buzz.

What's Already Saving Lives

- Lab Magic: Al tools like AlphaFold predict mutations and supercharge vaccine design.
- **Surveillance on Steroids**: Wearables, contact tracing, and big data catch outbreaks before they go viral.
- Ethics Baked In: Federated learning and fairness-focused AI keep trust and equity front and centre.

Why This Matters (Big Time)

- Lives on the Line: Faster AI = quicker responses = more people saved.
- Policy Playbook: Reinforcement learning and Markov models give leaders real-time, data-driven strategies.
- **Hidden Truths**: Al uncovers patterns in genes, behaviours, and networks that humans alone would miss.

■ The Future Is Now—But There's a Catch

Al isn't flawless. It needs guardrails, ethics, and human oversight to shine. Are we ready to bet on it?

Join the Debate!

Can Al really lead the charge in global health? How do we blend tech with human wisdom? Share your take! U

#AlinHealthcare #Epidemiology #PublicHealth #Innovation #PandemicPrep

- *Nature*, Feb 2025: https://doi.org/10.1038/s41586-024-08564-w
- Shoutout to: University of Oxford, WHO, Max Planck Institute, Imperial College London, and global innovators.

